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Sheet	1	of	1	Attorney Docket Number	BBNT-P01-015
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	US-20020097874-A1	07-25-2002	Foden et al.		
AB	US-20030002674-A1	01-02-2003	Nambu et al.		
AC	US-20040019576-A1	01-29-2004	Iwatsuki et al.		
AD	US-5,058,973	10-22-1991	Refregier et al.		
AE	US-5,400,325	03-21-1995	Chatwani et al.		
AF	US-6,532,543	03/2003	Smith et al.		
AG	US-6,605,822	08-12-2003	Blais et al.		
AH	US-6,646,727-A1	11-11-2003	Saleh et al.		
AI	US-6,728,281	04-27-2004	Santori et al.		
AJ	US-6,748,434	06/2004	Kavanagh, Alan		
AK	US-6,862,564	03/2005	Shue et al.		
AL	US-6,882,431-A1	04-19-2005	Teich et al.		
AM	US-6,897,434	05-24-2005	Kumar et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code*-Number-Kind Code* (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	²
	CA	Imamoglu, A., et al., "Turnstile Device for Heralded Single Photons: Coulomb Blockade of Electron and Hole Tunneling in Quantum Confined p-i-n Heterojunctions," <i>Physical Review Letters</i> , 72(2):210-213 (1994).	³

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Examiner Signature	/Hosuk Song/	Date Considered	03/18/2008
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103243-1 REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /HS/